



[illegible]

```
0001 0 MODULE figure ( IDENT = 'V04-000'
P 0002 0      %BLISS32 [ , ADDRESSING_MODE (EXTERNAL    = LONG_RELATIVE,
0003 0      ) =
0004 0      NONEXTERNAL = LONG_RELATIVE) ]
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
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0026 1 *
0027 1 *****
0028 1
0029 1
0030 1
0031 1 ++
0032 1 FACILITY:      DSR (Digital Standard RUNOFF) / DSRPLUS
0033 1
0034 1 ABSTRACT:      Processes .FIGURE and .FIGURE DEFERRED commands.
0035 1
0036 1 ENVIRONMENT:   Transportable
0037 1
0038 1 AUTHOR:        R.W.Friday      CREATION DATE:  May, 1978
0039 1
```



Revision History

```

: 41      0040 1 XSBTTL 'Revision History'
: 42      0041 1   MODIFIED BY:
: 43      0042 1
: 44      0043 1
: 45      0044 1      010      RER00010      Ron Randall      30-May-1983
: 46      0045 1      Changed maximum number of lines user can leave for a figure
: 47      0046 1      or deferred figure from logical page length to logical page
: 48      0047 1      length minus any header lines and bottom-of-page lines as
: 49      0048 1      specified in a LAYOUT command.
: 50      0049 1
: 51      0050 1      009      RER00009      Ron Randall      17-Mar-1983
: 52      0051 1      For DSRPLUS:
: 53      0052 1      Added code to handle figures in topnotes.
: 54      0053 1
: 55      0054 1      008      RER00008      Ron Randall      07-Mar-1983
: 56      0055 1      Global edit of all modules. Updated module names, idents,
: 57      0056 1      copyright dates. Changed require files to BLISS library.
: 58      0057 1      --

```

## Module Level Declarations

```
60 0058 1 %SBTTL 'Module Level Declarations'
61 0059 1
62 0060 1 TABLE OF CONTENTS:
63 0061 1
64 0062 1 FORWARD ROUTINE
65 0063 1 gfig : NOVALUE;
66 0064 1
67 0065 1 INCLUDE FILES:
68 0066 1
69 0067 1 LIBRARY 'NXPORT:XPORT'; ! XPORT Library
70 0068 1 REQUIRE 'REQ:RNODEF'; ! RUNOFF variant definitions
71 0199 1
72 U 0200 1 %IF DSRPLUS %THEN
73 U 0201 1 LIBRARY 'REQ:DPLLIB'; ! DSRPLUS BLISS Library
74 0202 1 %ELSE
75 0203 1 LIBRARY 'REQ:DSRLIB'; ! DSR BLISS Library
76 0204 1 %FI
77 0205 1
78 0206 1
79 0207 1 EXTERNAL REFERENCES:
80 0208 1
81 0209 1 EXTERNAL
82 0210 1 fncf : fncf_definition,
83 0211 1 gca : gca_definition,
84 0212 1 hct : hct_definition,
85 0213 1 ira : FIXED STRING,
86 0214 1 mra : REF FIXED STRING,
87 0215 1 numprm : numprm_define,
88 0216 1 phan : phan_definition,
89 0217 1 tsf : tsf_definition;
90 0218 1
91 U 0219 1 %IF DSRPLUS %THEN
92 U 0220 1 EXTERNAL
93 U 0221 1 topnot : tn_definition;
94 0222 1 %FI
95 0223 1
96 0224 1 EXTERNAL LITERAL
97 0225 1 rintes : UNSIGNED (8);
98 0226 1
99 0227 1 EXTERNAL LITERAL
100 0228 1 rnfinm;
101 0229 1
102 0230 1 EXTERNAL ROUTINE
103 0231 1 erma,
104 0232 1 gcpage,
105 0233 1 guskip,
106 0234 1 outcrg;
107 0235 1
```

```
109 0236 1 GLOBAL ROUTINE figure (handler_code) : NOVALUE =
110 0237 1
111 0238 1 ++
112 0239 1 FUNCTIONAL DESCRIPTION:
113 0240 1
114 0241 1     Processes .FIGURE and .FIGURE DEFERRED commands.
115 0242 1
116 0243 1 FORMAL PARAMETERS:
117 0244 1
118 0245 1     handler_code - Indicates which command should be processed.
119 0246 1
120 0247 1 IMPLICIT INPUTS:
121 0248 1
122 0249 1     numprm - Contains a number, as processed by GETNUM.
123 0250 1
124 0251 1 IMPLICIT OUTPUTS:      None
125 0252 1
126 0253 1 ROUTINE VALUE:
127 0254 1 COMPLETION CODES:      None
128 0255 1
129 0256 1 SIDE EFFECTS:            None
130 0257 1 --
131 0258 1
132 0259 2 BEGIN
133 0260 2
134 0261 2 |
135 0262 2 | Illegal number. Ignore the command.
136 0263 2 |
137 0264 2 | IF NOT .num_result
138 0265 2 | THEN
139 0266 2 |     RETURN;
140 0267 2 |
141 0268 2 |
142 0269 2 | Default setting is 1.
143 0270 2 |
144 0271 2 | IF .num_length EQL 0
145 0272 2 | THEN
146 0273 2 |     num_value = 1;
147 0274 2 |
148 0275 2 |
149 0276 2 | Maximum space that can be left for a figure is "real" space on a page.
150 0277 2 |
151 0278 2 | IF (.num_value LEQ 0) OR
152 0279 2 |     (.num_value GTR (.phan_llines - .hct_layoutn
153 0280 2 |         - (IF .hct_subtitle THEN 1 ELSE 0)
154 0281 2 |         - (IF .hct_headers THEN 3 ELSE 0)))
155 0282 2 | THEN
156 0283 2 |     BEGIN
157 0284 2 |         erma (rnfinm, false);
158 0285 2 |         RETURN;
159 0286 2 |     END;
160 0287 2
161 0288 2 SELECTONE .handler_code OF
162 0289 2 SET
163 0290 2 [h_figure] : gfig (true, .num_value);
164 0291 2 [h_figure_deferr] : gfig (false, .num_value);
165 0292 2 TES;
```



FIGURE  
V04-000

: 166  
: 167

Module Level Declarations

0293 2  
0294 1     END;

H 5  
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[RUNOFF.SRC]FIGURE.BLI;1

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! End of FIGURE

|           |           |    |                  |        |                       |      |
|-----------|-----------|----|------------------|--------|-----------------------|------|
|           |           |    |                  | .TITLE | FIGURE                |      |
|           |           |    |                  | .IDENT | \V04-000\             |      |
|           |           |    |                  | .EXTRN | FNCT, GCA, HCT, IRA   |      |
|           |           |    |                  | .EXTRN | MRA, NUMPRM, PHAN     |      |
|           |           |    |                  | .EXTRN | TSF, RINTES, RNFINM   |      |
|           |           |    |                  | .EXTRN | ERMA, GCPAGE, GUSKIP  |      |
|           |           |    |                  | .EXTRN | OUTCRG                |      |
|           |           |    |                  | .PSECT | \$CODE\$,NOWRT,2      |      |
|           |           |    |                  | .ENTRY | FIGURE, Save R2,R3,R4 | 0236 |
| 54        | 00000000G | EF | 9E 00002         | MOVAB  | HCT+32, R4            |      |
| 53        | 00000000G | EF | 9E 00009         | MOVAB  | NUMPRM+4, R3          |      |
| 6D        |           | A3 | E9 00010         | BLBC   | NUMPRM, 10\$          | 0264 |
|           |           | A3 | D5 00014         | TSTL   | NUMPRM+12             | 0271 |
|           |           | 03 | 12 00017         | BNEQ   | 1\$                   |      |
| 63        |           | 01 | D0 00019         | MOVL   | #1, NUMPRM+4          | 0273 |
| 52        |           | 63 | D0 0001C 1\$:    | MOVL   | NUMPRM+4, R2          | 0278 |
|           |           | 29 | 15 0001F         | BLEQ   | 6\$                   |      |
| 51        | 00000000G | FF | C3 00021         | SUBL3  | HCT+32, @PHAN+4, R1   | 0279 |
|           |           | 05 | B4 E9 00029      | BLBC   | @HCT+24, 2\$          | 0280 |
|           |           | 50 | 01 D0 0002D      | MOVL   | #1, R0                |      |
|           |           |    | 02 11 00030      | BRB    | 3\$                   |      |
|           |           | 50 | D4 00032 2\$:    | CLRL   | R0                    |      |
| 51        |           | 50 | C2 00034 3\$:    | SUBL2  | R0, R1                |      |
| 05        |           | B4 | E9 00037         | BLBC   | @HCT+8, 4\$           | 0281 |
| 50        |           | 03 | D0 0003B         | MOVL   | #3, R0                |      |
|           |           | 02 | 11 0003E         | BRB    | 5\$                   |      |
|           |           | 50 | D4 00040 4\$:    | CLRL   | R0                    |      |
| 51        |           | 50 | C2 00042 5\$:    | SUBL2  | R0, R1                |      |
| 51        |           | 52 | D1 00045         | CMPL   | R2, R1                | 0279 |
|           |           | 10 | 15 00048         | BLEQ   | 7\$                   |      |
|           |           | 7E | D4 0004A 6\$:    | CLRL   | -(SP)                 | 0284 |
|           | 00000000G | 8F | DD 0004C         | PUSHL  | #RNFINM               |      |
|           |           | 02 | FB 00052         | CALLS  | #2, ERMA              |      |
|           |           |    | 04 00059         | RET    |                       | 0283 |
|           |           | AC | D0 0005A 7\$:    | MOVL   | HANDLER_CODE, R0      | 0288 |
| 00000041  |           | 50 | D1 0005E         | CMPL   | R0, #65               | 0290 |
|           |           | 8F | 06 12 00065      | BNEQ   | 8\$                   |      |
|           |           | 63 | DD 00067         | PUSHL  | NUMPRM+4              |      |
|           |           | 01 | DD 00069         | PUSHL  | #1                    |      |
|           |           | 0D | 11 0006B         | BRB    | 9\$                   |      |
| 00000042  |           | 8F | 50 D1 0006D 8\$: | CMPL   | R0, #66               | 0291 |
|           |           | 0B | 12 00074         | BNEQ   | 10\$                  |      |
|           |           | 63 | DD 00076         | PUSHL  | NUMPRM+4              |      |
|           |           | 7E | D4 00078         | CLRL   | -(SP)                 |      |
| 000G0000V |           | EF | 02 FB 0007A 9\$: | CALLS  | #2, GF1G              |      |
|           |           |    | 04 00081 10\$:   | RET    |                       | 0294 |

; Routine Size: 130 bytes,     Routine Base: \$CODE\$ + 0000

FIGURE  
V04-000  
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Module Level Declarations  
0295 1

<sup>1</sup> 5  
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[RUNOFF.SRC]FIGURE.BLI;1

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\*\*F



## Module Level Declarations

```
170 0296 1 GLOBAL ROUTINE gfig (immediately, count) : NOVALUE =
171 0297 1
172 0298 1 ++
173 0299 1 FUNCTIONAL DESCRIPTION:
174 0300 1
175 0301 1     Generates code corresponding to RUNOFF's .FIGURE and
176 0302 1     .FIGURE DEFERRED commands.
177 0303 1
178 0304 1 FORMAL PARAMETERS:
179 0305 1
180 0306 1     immediately - Indicates whether the block of lines should be done
181 0307 1                 immediately, or whether it can be put off until the
182 0308 1                 top of the next page. TRUE means immediately.
183 0309 1
184 0310 1     count - Number of lines to be generated.
185 0311 1
186 0312 1 IMPLICIT INPUTS: None
187 0313 1
188 0314 1 IMPLICIT OUTPUTS: None
189 0315 1
190 0316 1 ROUTINE VALUE:
191 0317 1 COMPLETION CODES: None
192 0318 1
193 0319 1 SIDE EFFECTS: None
194 0320 1 --
195 0321 1
196 0322 2 BEGIN
197 0323 2 LOCAL
198 0324 2     tsf_phregs : REF VECTOR [tsf_nregs];
199 0325 2
200 0326 2     tsf_phregs = tsf__phregs;
201 0327 2
202 0328 2
203 0329 2     If collecting a footnote, all figures are unconditional and cannot
204 0330 2     start a new line. Code generation is particularly simple, being
205 0331 2     just an unconditional generation of the number of lines.
206 0332 2
207 0333 2 IF .fnct_collecting
208 0334 2 THEN
209 0335 2     BEGIN
210 0336 2     guskip (.count);
211 0337 2     RETURN;
212 0338 2     END;
213 0339 2
214 0340 2 XIF DSRPLUS XTHEN
215 0341 2
216 0342 2     If collecting a topnote, all figures are unconditional.
217 0343 2
218 0344 2 IF .tn_collecting
219 0345 2 THEN
220 0346 2     BEGIN
221 0347 2     guskip (.count);
222 0348 2     RETURN;
223 0349 2     END;
224 0350 2 XFI
225 0351 2
226 0352 2 IF .tsf_next_reg GEQ tsf_nregs ! Don't allocate too many "registers".
```

```

227 0353 2 THEN
228 0354      outcrg ();
229 0355
230 0356      tsf_phregs [.tsf_next_reg] = .count;
231 0357      fs_wchar (mra, rintes);           ! If (test page..)
232 0358      fs_wchar (mra, %C't');
233 0359      fs_wchar (mra, .tsf_next_reg);
234 0360      fs_wchar (mra, rintes);           ! then skip now
235 0361      fs_wchar (mra, %C'u');
236 0362      fs_wchar (mra, .tsf_next_reg);
237 0363      fs_wchar (mra, rintes);           ! end then
238 0364      fs_wchar (mra, %C'.');
239 0365      fs_wchar (mra, %C'.');
240 0366      tsf_int_vl = .tsf_int_vl + 9;
241 0367
242 0368      IF .immediately
243 0369      THEN
244 0370          BEGIN
245 0371              gcpage ();                 ! Generate code for a new page.
246 0372              fs_wchar (mra, rintes);   ! generate code for skips
247 0373              fs_wchar (mra, %C'u');   ! unconditional skipping!
248 0374              fs_wchar (mra, .tsf_next_reg);
249 0375          END
250 0376      ELSE
251 0377          BEGIN
252 0378              fs_wchar (mra, rintes);   ! The block of lines can wait.
253 0379              fs_wchar (mra, %C'd');   ! defer space
254 0380              fs_wchar (mra, .tsf_next_reg);
255 0381          END;
256 0382
257 0383      fs_wchar (mra, rintes);           ! end else
258 0384      fs_wchar (mra, %C'.');
259 0385      fs_wchar (mra, %C'.');
260 0386      tsf_int_vl = .tsf_int_vl + 6;
261 0387      tsf_next_reg = .tsf_next_reg + 1;
262 0388      END;

```

! End of GFIG

|    |           |           |             |        |                              |        |
|----|-----------|-----------|-------------|--------|------------------------------|--------|
|    |           |           | 00FC 00000  | .ENTRY | GFIG, Save R2,R3,R4,R5,R6,R7 | : 0296 |
|    | 57        | 00G       | 8F 9A 00002 | MOVZBL | #RINTES, R7                  |        |
|    | 56        | 00000000G | EF 9E 00006 | MOVAB  | MRA, R6                      |        |
|    | 55        | 00000000G | EF 9E 0000D | MOVAB  | TSF, R5                      |        |
| 52 | 65        | 0000008C  | 8F C1 00014 | ADDL3  | #140, TSF, TSF_PHREGS        | : 0326 |
|    | 0B        | 00000000G | EF E9 0001C | BLBC   | FNCT+20, 1\$                 | : 0333 |
|    |           | 08        | AC DD 00C23 | PUSHL  | COUNT                        | : 0336 |
|    | 00000000G | EF        | 01 FB 00026 | CALLS  | #1, GUSKIP                   |        |
|    |           |           | 04 0002D    | RET    |                              | : 0335 |
|    | 50        |           | 65 D0 0002E | MOVL   | TSF, R0                      | : 0352 |
|    | 05        | 0088      | C0 D1 00031 | CMPL   | 136(R0), #5                  |        |
|    |           |           | 07 19 00036 | BLSS   | 2\$                          |        |
|    | 00000000G | EF        | 00 FB 00038 | CALLS  | #0, OUTCRG                   | : 0354 |
|    | 54        |           | 65 D0 0003F | MOVL   | TSF, R4                      | : 0356 |
|    | 51        | 0088      | C4 D0 00042 | MOVL   | 136(R4), R1                  |        |
|    | 6241      | 08        | AC D0 00047 | MOVL   | COUNT, (TSF_PHREGS)[R1]      |        |



## Module Level Declarations

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|           |    |      |    |    |       |       |                  |      |
|-----------|----|------|----|----|-------|-------|------------------|------|
|           | 50 |      | 66 | D0 | 0004C | MOVL  | MRA, R0          | 0357 |
|           | 52 | 04   | A0 | 9E | 0004F | MOVAB | 4(R0), R2        |      |
| 00        | B2 |      | 57 | 90 | 00053 | MOVB  | R7, a0(R2)       |      |
|           | 53 | 0C   | 62 | D6 | 00057 | INCL  | (R2)             |      |
|           |    |      | A0 | 9E | 00059 | MOVAB | 12(R0), R3       |      |
| 00        | B2 | 74   | 63 | D6 | 0005D | INCL  | (R3)             | 0358 |
|           |    |      | 8F | 90 | 0005F | MOVB  | #116, a0(R2)     |      |
|           |    |      | 62 | D6 | 00064 | INCL  | (R2)             |      |
| 00        | B2 |      | 63 | D6 | 00066 | INCL  | (R3)             | 0359 |
|           |    |      | 51 | 90 | 00068 | MOVB  | R1, a0(R2)       |      |
|           |    |      | 62 | D6 | 0006C | INCL  | (R2)             |      |
| 00        | B2 |      | 63 | D6 | 0006E | INCL  | (R3)             | 0360 |
|           |    |      | 57 | 90 | 00070 | MOVB  | R7, a0(R2)       |      |
|           |    |      | 62 | D6 | 00074 | INCL  | (R2)             |      |
| 00        | B2 | 75   | 63 | D6 | 00076 | INCL  | (R3)             | 0361 |
|           |    |      | 8F | 90 | 00078 | MOVB  | #117, a0(R2)     |      |
|           |    |      | 62 | D6 | 0007D | INCL  | (R2)             |      |
| 00        | B2 |      | 63 | D6 | 0007F | INCL  | (R3)             | 0362 |
|           |    |      | 51 | 90 | 00081 | MOVB  | R1, a0(R2)       |      |
|           |    |      | 62 | D6 | 00085 | INCL  | (R2)             |      |
| 00        | B2 |      | 63 | D6 | 00087 | INCL  | (R3)             | 0363 |
|           |    |      | 57 | 90 | 00089 | MOVB  | R7, a0(R2)       |      |
|           |    |      | 62 | D6 | 0008D | INCL  | (R2)             |      |
| 00        | B2 |      | 63 | D6 | 0008F | INCL  | (R3)             | 0364 |
|           |    |      | 2E | 90 | 00091 | MOVB  | #46, a0(R2)      |      |
|           |    |      | 62 | D6 | 00095 | INCL  | (R2)             |      |
| 00        | B2 |      | 63 | D6 | 00097 | INCL  | (R3)             | 0365 |
|           |    |      | 20 | 90 | 00099 | MOVB  | #32, a0(R2)      |      |
|           |    |      | 62 | D6 | 0009D | INCL  | (R2)             |      |
|           |    |      | 63 | D6 | 0009F | INCL  | (R3)             |      |
| 18        | A4 |      | 09 | C0 | 000A1 | ADDL2 | #9, 24(R4)       | 0366 |
|           | 31 | 04   | AC | E9 | 000A5 | BLBC  | IMMEDIATELY, 3\$ | 0368 |
| 00000000G | EF |      | 00 | FB | 000A9 | CALLS | #0, GCPAGE       | 0371 |
|           | 50 |      | 66 | D0 | 000B0 | MOVL  | MRA, R0          | 0372 |
|           | 51 | 04   | A0 | 9E | 000B3 | MOVAB | 4(R0), R1        |      |
| 00        | B1 |      | 57 | 90 | 000B7 | MOVB  | R7, a0(R1)       |      |
|           |    |      | 61 | D6 | 000BB | INCL  | (R1)             |      |
|           |    | 0C   | A0 | D6 | 000BD | INCL  | 12(R0)           |      |
| 00        | B1 | 75   | 8F | 90 | 000C0 | MOVB  | #117, a0(R1)     | 0373 |
|           |    |      | 61 | D6 | 000C5 | INCL  | (R1)             |      |
|           |    | 0C   | A0 | D6 | 000C7 | INCL  | 12(R0)           |      |
|           | 52 |      | 65 | D0 | 000CA | MOVL  | TSF, R2          | 0374 |
| 00        | B1 | 0088 | C2 | 90 | 000CD | MOVB  | 136(R2), a0(R1)  |      |
|           |    |      | 61 | D6 | 000D3 | INCL  | (R1)             |      |
|           |    | 0C   | A0 | D6 | 000D5 | INCL  | 12(R0)           |      |
|           |    |      | 1B | 11 | 000D8 | BRB   | 4\$              | 0368 |
| 00        | B2 |      | 57 | 90 | 000DA | MOVB  | R7, a0(R2)       | 0378 |
|           |    |      | 62 | D6 | 000DE | INCL  | (R2)             |      |
|           |    |      | 63 | D6 | 000E0 | INCL  | (R3)             |      |
| 00        | B2 | 64   | 8F | 90 | 000E2 | MOVB  | #100, a0(R2)     | 0379 |
|           |    |      | 62 | D6 | 000E7 | INCL  | (R2)             |      |
|           |    |      | 63 | D6 | 000E9 | INCL  | (R3)             |      |
| 00        | B2 | 0088 | C4 | 90 | 000EB | MOVB  | 136(R4), a0(R2)  | 0380 |
|           |    |      | 62 | D6 | 000F1 | INCL  | (R2)             |      |
|           |    |      | 63 | D6 | 000F3 | INCL  | (R3)             |      |
|           | 50 |      | 66 | D0 | 000F5 | MOVL  | MRA, R0          | 0383 |
|           | 51 | 04   | A0 | 9E | 000F8 | MOVAB | 4(R0), R1        |      |



Module Level Declarations

M 5  
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VAX-11 Bliss-32 V4.0-742  
[RUNOFF.SRC]FIGURE.BLI;1

|    |    |      |    |       |       |       |             |
|----|----|------|----|-------|-------|-------|-------------|
| 00 | B1 |      | 57 | 90    | 000FC | MOVB  | R7, a0(R1)  |
|    |    |      | 61 | D6    | 00100 | INCL  | (R1)        |
|    |    | 0C   | A0 | D6    | 00102 | INCL  | 12(R0)      |
| 00 | B1 |      | 2E | 90    | 00105 | MOVB  | #46, a0(R1) |
|    |    |      | 61 | D6    | 00109 | INCL  | (R1)        |
|    |    | 0C   | A0 | D6    | 0010B | INCL  | 12(R0)      |
| 00 | B1 |      | 20 | 90    | 0010E | MOVB  | #32, a0(R1) |
|    |    |      | 61 | D6    | 00112 | INCL  | (R1)        |
|    |    | 0C   | A0 | D6    | 00114 | INCL  | 12(R0)      |
|    | 50 |      | 65 | D0    | 00117 | MOVL  | TSF, R0     |
| 18 | A0 |      | 06 | C0    | 0011A | ADDL2 | #6, 24(R0)  |
|    |    | 0088 | C0 | D6    | 0011E | INCL  | 136(R0)     |
|    |    |      | 04 | 00122 | RET   |       |             |

0384  
0385  
0386  
0387  
0388

; Routine Size: 291 bytes, Routine Base: \$CODE\$ + 0082

|       |      |   |        |
|-------|------|---|--------|
| : 263 | 0389 | 1 |        |
| : 264 | 0390 | 1 | END    |
| : 265 | 0391 | 0 | ELUDOM |

! End of module

PSECT SUMMARY

| Name     | Bytes | Attributes                                                   |
|----------|-------|--------------------------------------------------------------|
| \$CODE\$ | 421   | NOVEC, NOWRT, RD, EXE, NOSHR, LCL, REL, CON, NOPIC, ALIGN(2) |

Library Statistics

| File                                  | Total | Symbols Loaded | Percent | Pages Mapped | Processing Time |
|---------------------------------------|-------|----------------|---------|--------------|-----------------|
| \$255\$DUA28:[SYSLIB]XPORT.L32;1      | 590   | 0              | 0       | 252          | 00:00.1         |
| \$255\$DUA28:[RUNOFF.SRC]DSRLIB.L32;1 | 1248  | 32             | 2       | 86           | 00:00.3         |

COMMAND QUALIFIERS

BLISS/CHECK=(FIELD, INITIAL, OPTIMIZE)/LIS=LIS\$:FIGURE/OBJ=OBJ\$:FIGURE MSRC\$:FIGURE/UPDATE=(ENH\$:FIGURE)

Size: 421 code + 0 data bytes  
Run Time: 00:10.3  
Elapsed Time: 00:34.3  
Lines/CPU Min: 2277

FIGURE  
V04-000

## Module Level Declarations

N 5  
16-Sep-1984 00:27:33

VAX-11 BLISS-32 V4.0-742

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```

: Lexemes/CPU-Min: 24495
: Memory Used: 141 pages
: Compilation Complete

```

FJNF  
VO4-

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